

Center for Coal Processing Technology

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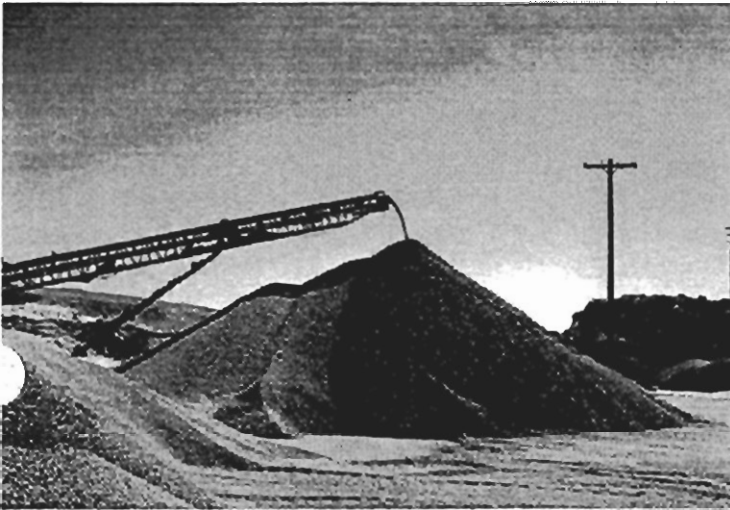
The center promotes the development of a coal resin industry in central Utah and provides an advanced processing technology base for the nation's coal industry.

Background

This Center was established in 1996, to provide an advanced processing technology base for the nation's coal industry, and to promote the development of a coal resin industry in Central Utah.

Highlights and Accomplishments

Contacts with key companies have been made to evaluate the development of a coal resin industry in Central Utah. Coal samples from three mining companies were analyzed for resin content. Discussions were initiated with a Utah company to recover resin from stockpiled coal rejects.



Technology Development Progress

The technology development effort is concentrated in the following areas: processing technology for the recovery and refining of coal resin, x-ray CT technology for coal washability analysis and fine coal cleaning by air-sparged hydrocyclone flotation.

Summary Data:

Current

1996-97 Award	\$100,000
Matching Funds	\$318,333
Patents Pending	0
Patents Issued	0
License Agreements	0
Spin-off Companies	0
Companies Assisted	10
Industry Jobs	0
Center Jobs	12

Cumulative

Awards	\$100,000
Matching Funds	\$318,333
Patents Issued	0
License Agreements	0
Spin-off Companies	0